

TAN- 344

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

DOMEN, et al

Serial No.: Unsigned

Group:

Filed: Concurrently

Examiner:

For: A PROCESS FOR PRODUCING MICRO-MESOPOROUS METAL OXIDE
HAVING REGULATED PORES BY NOVEL TEMPLATE REMOVAL METHOD

Date: September 1, 2004

Commissioner for Patents and Trademarks
Alexandria, VA 22323-1450

§ 1.132 DECLARATION

Sir:

We, Kazunari Domen, Junko Nomura and Ri Byonjin, hereby declare and state that:

1. We are the sole inventors of the subject matter described and claimed in International Patent Application No.PCT/JP02/10282, filed October 2, 2002, entitled A Process for Producing Micro-Mesoporous Metal Oxide having Regulated Pores by Novel Template Removal Method, which subject matter is disclosed and claimed in the U.S. National Phase application with which this declaration is submitted.

2. We are co-authors of:

“Synthesis of High Surface Area Microporous Niobium Oxide Using Neutral Template and Characterization”, 88th Catalytic Forum of Catalytic Society October 9-12, 2001 published by Catalytic Society on September 20, 2001 and distributed on October 9, 2001.


3. We are the sole inventors of the subject matter disclosed in said publication and disclosed in said publication and disclosed and claimed in the application submitted herewith.

4. The other authors of the publication, Mr. Michikazu Hara and Mr. Ru Dairin were research workers of Tokyo Institute of Technology, all were working under the direction and supervision of the inventors, Kazunari Domen, Junko Nomura and Ri Byonjin, and, while co-authoring the publications, are not considered co-inventors of the subject matter described.

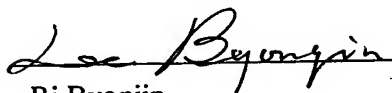
The undersigned declare further that all statements made therein of their own knowledge are true and that all statements made on information and to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.


Kazunari Domen

Date: 2004. 9. 1


Junko Nomura

Date: 2004, September 2


Ri Byonjin

Date: September 2, 2004